

# Notes on $\infty$ -categories

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# Chapter 1

## Introduction

These notes are for a reading course on  $\infty$ -categories, based on Chapter 14: a short course on  $\infty$ -categories by Moritz Groth [1].

## Chapter 2

### 2 models for $(\infty, 1)$ – *categories*

# References

- [1] E. M. Friedlander and Daniel R. Grayson, eds. *Handbook of K-theory*. Berlin ; New York: Springer, 2005. 2 pp. ISBN: 978-3-540-23019-9.